## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicant(s): Hideki IZUMI                           | Attorney Docket No.: Meisei-12/Minori |
|--|---------------------------------------|
| Application No.: N/A                                 | Group Art Unit:                       |
| Filed: Herewith                                      | Examiner:                             |
| Title: POLYMERIZATION CATALYST USING THE COMPOSITION |                                       |

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

| X | under 37 CFR 1.97(b), or<br>(Within three months of filing national application; or date of entry of international<br>application; or before mailing date of first office action on the merits; whichever<br>occurs last)              |
|---|--|
|   | under 37 CFR 1.97(c) together with either a:  Statement under 37 CFR 1.97(e), or  a \$180.00 fee under 37 CFR 1.17(p), or  (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first) |
|   | under 37 CFR 1.97(d) together with a:  Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p).  (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee) |

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. <u>EV 667 160 782</u> <u>US</u> in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on:

Date of Deposit: May 4, 2005

Typed Name: Lori/Q. Witkin

Signature:

Respectfully submitted,

Alan Israel

Attorney/Agent for Applicant(s)

Reg. No. 27564

Date: May 4, 2005

Telephone No.: 212-697-3750

JC14 Rec'd PCT/PTO 04 MAY 2005

Approved for use through 10/31/2002. OMB 0651-0031

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT |                        | Application Number   | N/A               | 10/534000                                  |              |  |
|   |                        | Filing Date          | Herewith          | C  |              |  |
|   |                        | First Named Inventor | Hideki IZUMI      |  |              |  |
|   |                        |                      |                   | Group Art Unit                             |              |  |
|   | (use as many sheets    | as nece              | essary)           | Examiner Name                              |              |  |
| Sheet   | 1                      | of                   | 1                 | Attorney Docket Number                     | Meisei-12/Mi | nori                                   |

|               | U.S. PATENT DOCUMENTS |           |                                      |                        |  |  |  |  |
|---------------|-----------------------|-----------|--------------------------------------|------------------------|--|--|--|--|
| Examiner Cite | U.S. Patent I         | Document  | Name of Patentee or Applicant        | Date of Publication of | Pages, Columns, Lines,<br>Where Relevant |  |  |  |
| Initials*     | No.1                  | Number    | Kind Code <sup>2</sup><br>(if known) | of Cited Document      | cited Document<br>MM-DD-YYYY             | Passages or Relevant<br>Figures Appear |  |  |
|               |                       | 3,321,533 |                                      | Patton, Jr.            | 05/23/1967                               |  |  |  |
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|  | FOREIGN PATENT DOCUMENTS |                     |                     |                                      |                                |  |  |             |
|--|--------------------------|---------------------|---------------------|--------------------------------------|--------------------------------|--|--|-------------|
|  | Cite                     |                     | Foreign Patent Doc  | ument                                | Name of Patentee or            | Date of Publication of<br>Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |             |
|  | No.1                     | Office <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) | Applicant of Cited<br>Document |  |  | Translation |
|  |                          | 2                   | 2002-128886         |                                      | Japan                          | 05/09/2002   |  | Abstract    |
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|-----------|------------|--|
| Examiner  | Date       |  |
| Signature | Considered |  |

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<sup>\*</sup>EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.